



Purple Line Extension Community Meeting



MOVING TOWARDS THE FUTURE

August 22, 2016



Agenda

- Introductions
- Meeting Goals
- Project Overview and Schedules
- Proposed Memorandum of Agreement Overview
- Stay in Touch!
- Q & A



Meeting Goals

- Provide overview on construction of Phase I (Wilshire/La Cienega Station) of the Purple Line Extension in Beverly Hills:
 - Highlight key areas of the project
 - Engage the community through ongoing communication
- Present updates on the Memorandum of Agreement
 - Purpose
 - What has occurred: Negotiations and Proposed Agreement
 - Next Steps



Previous City Outreach Meetings

- **Demolition/Construction & Mitigation Efforts**
 - December 12, 2015
- **Project Overview & Schedule/Construction Mitigation**
 - November 10, 2015
 - November 12, 2015
- **MOA/Project Overview & Schedule**
 - March 16, 2015
 - March 26, 2015



Kasey Shuda

Construction Relations Manager

Metro

Representative for the Purple Line Extension Section 1
(Wilshire/La Cienega)





Rob Welch
Project Manager
City of Beverly Hills
Metro – Purple Line Extension





Memorandum of Agreement (MOA)

Purple Line Extension Project – Segment 1





Purpose of MOA

FOCUS AREAS:

Work Hours

Traffic

Noise

Light

Business Mitigation

- The purpose of the MOA is to:
 - Minimize project construction impacts in Beverly Hills through mitigation measures
 - Establish verification procedures and penalties for non-compliance
 - Ensure that the project complies with the standards and requirements of the City of Beverly Hills



MOA Development & Approval

- Result of ongoing negotiations between the City and Metro, inclusive of feedback from community and key stakeholders
- Next steps: after community meeting, City Council will review for possible final approval
- MOA will be forwarded to the Metro Board of Directors



Proposed Mitigation Measures

- Allowable Work Hours and Workdays
- Construction Staging, Traffic Control and Parking
- Noise Control Plans: Mitigation and Monitoring
- Light Plans
- Independent compliance monitor for enforcement of permit conditions
- Business mitigation assistance
 - Eat, Work and Play program
- Tree removal and replacement
- Advance notification and public phone line



Allowable Work Hours and Days

Construction Activity	Weekdays	Weekends
Engineering	7:00am – 4:00pm 8:00pm – 7:00am*	8:00am – 7:00pm*
Utility Relocation & New Utility Service	7:00am – 4:00pm 8:00pm – 7:00am*	8:00am – 6:00pm* 6:00pm – 8:00am*
Pile Installation & Jet grouting/well installation and dewatering activities	7:00am – 8:00pm 8:00pm – 10:00pm (cleanup)	7:00am – 8:00pm 8:00pm – 10:00pm (cleanup)
Pile installation (across Wilshire)	Not Permitted	7:00am – 8:00pm 8:00pm – 10:00pm (cleanup)
Deck installation	Friday 8:00pm – Monday 7:00am	Friday 8:00pm – Monday 7:00am
Access through deck panels for material delivery and maintenance	7:00am – 4:00pm (two lanes each way) 10:00pm – 7:00am (one lane each way)**	7:00am – 4:00pm (two lanes each way) 10:00pm – 7:00am (one lane each way)**
Work in staging yards	7:00am – 6:00pm 6:00pm – 7:00am**	7:00am – 6:00pm 6:00pm – 7:00am**
Deck Removal	Friday 8:00pm – Monday 7:00am	Friday 8:00pm – Monday 7:00am



Allowable Work Hours and Days Continued

Construction Activity	Weekdays	Weekends
Street Restoration behind concrete barriers for curb, gutter, bus pad and sidewalk	7:00am – 8:00pm 8:00pm – 10:00pm (Cleanup) 10:00pm – 7:00am*	7:00am – 8:00pm 8:00pm – 10:00pm (Cleanup) 10:00pm – 7:00am*
Utility Restoration Work	7:00am – 4:00pm 8:00pm – 7:00am*	8:00am – 6:00pm 6:00pm – 8:00am*
Final Street Restoration	7:00am – 4:00pm 8:00pm – 7:00am*	8:00am – 6:00pm 6:00pm – 8:00am*

*Work hours may be permitted only for the following activities and by pre-approval of the city:

- Construction that will create planned service interruptions for water, electrical power and sewer;
- Construction where the work zone is located in the intersection of Wilshire & La Cienega;
- Construction activities requiring the reduction of available traffic lanes on Wilshire to one lane in either direction;
- Construction where the work zone is located in the sidewalk and building entrances or adequate pedestrian access cannot be provided; and
- Construction activities when the work zone requires complete closure of driveways.

**Subject to the LACMTA work plan to be presented and jointly agreed to by City.

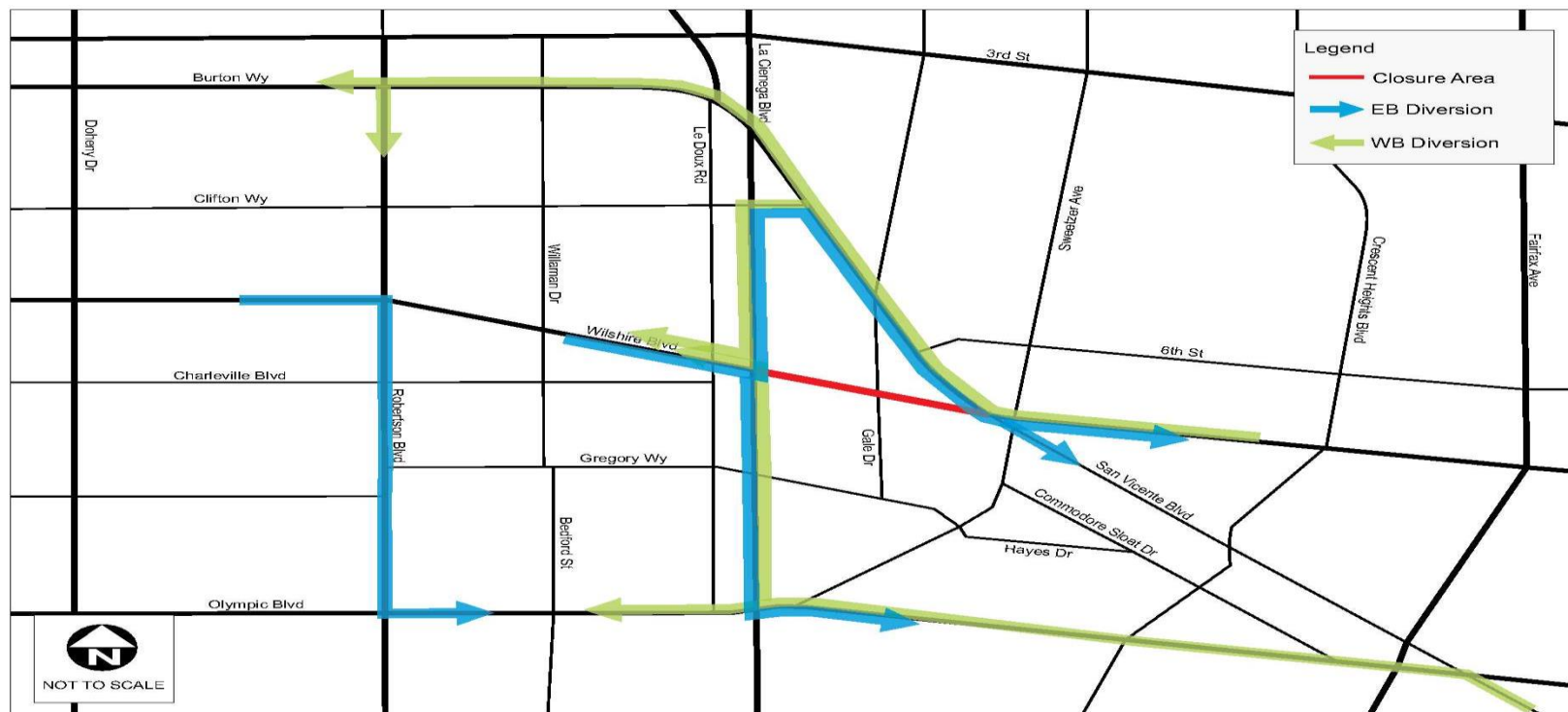


Deck Installation

- Anticipated schedule 2017 & 2022
 - 17 Consecutive Weekend Closures
 - Wilshire Boulevard
 - Friday 8pm to Monday 7am
 - 59 hours
- Will include both installation and removal



Detours and Interim Access



Detour Routes During Full Closures of Wilshire Boulevard



Proposed Traffic Mitigation

The general traffic lane requirements for work on Wilshire and La Cienega Boulevards will comply with the following:

1. Three Lanes in each direction from 7:00AM – 9:00AM
2. Two Lanes in each direction from 9:00AM – 4:00PM
3. Three Lanes in each direction from 4:00PM – 8:00PM
4. One Lane in each direction from 8:00PM – 7:00AM

The minimum lane requirement on residential streets is one lane in each direction.



Proposed On-Street Parking Limitations

- Metro will be prohibited from parking any vehicles or equipment on-streets unless the City agrees
- Metro is not expected to use on-street parking except when equipment must be placed on street
- Metro will reimburse the City for any lost metered parking revenue when it removes a meter from service



Proposed Noise Control

Source	Noise Control Measures
Backup Alarms	<ul style="list-style-type: none">• When used, they shall be low impact alarms (manually-adjustable, self-adjusting and broadband alarms)• Configure traffic pattern to minimize backing movement
Slamming Tailgates	<ul style="list-style-type: none">• No slamming of tailgates• Establish truck cleanout staging areas as needed• Use rubber gaskets or equivalent or decrease speed of closure
Pavement Breakers (Jackhammers)	<ul style="list-style-type: none">• Fit with manufacturer approved exhaust muffler• Enclose pavement breaker and cutting activities with a noise barrier fence
Vibratory Rollers and Packers	<ul style="list-style-type: none">• Use to be avoided near vibration sensitive areas and structures (Areas to be determined by a structural engineer, subject to verification by City)
Drilling for Piles	<ul style="list-style-type: none">• No impact pile driving will be used
Prolonged Idling of Equipment	<ul style="list-style-type: none">• No idling of heavy equipment or vehicles when not in use• Locate equipment away from noise sensitive areas to the extent possible



Proposed Light Mitigation

- Lighting will be directed downwards and shielded
- Avoid directing lights toward automobile drivers and residential areas
- Temporary lighting will be limited to the amount necessary to safely perform work and ensure pedestrian safety



Proposed Business Mitigation

- City has negotiated a variety of business mitigation measures that Metro shall administer
- Mitigation measures are to assist businesses financially affected by Segment 1 of the Purple Line Extension
- The measures include, but not limited to, the following:
 - Advertising/marketing
 - Eat, Shop, Play (ESP) Program
 - Parking mitigation
 - Communications and outreach support banners/signage



Independent Compliance Monitor

- Must be on site at all times during work construction
- Empowered to enforce and order compliance of all mitigation measures
 - Including halting or prohibiting work that violates or would cause a violation
- Work cannot be resumed until violation(s) is resolved
- Violation(s) could result in monetary fines



Notification and Contact

- Public phone line
- Public meetings
- Project website
- Social media
- Electronic and traditional mail
- On-street portable changeable message boards



Advance Notification

Type of Activity	Required Notification
Start of Each Major Construction Activity and the Demolition of any Building	<ul style="list-style-type: none">• 21 Calendar Days – On Street Changeable Message Signs• 14 Calendar Days (1st Notice) – Mail or Hand Deliver• 2 Calendar Days (2nd Notice) – Mail or Hand Deliver• Updates via Eblast, Website, Facebook and Twitter
Utility Service Interruption	<ul style="list-style-type: none">• 30 Calendar Days – Mail or Hand Deliver• 2 Calendar Days – Hand Deliver
Driveway Closure	<ul style="list-style-type: none">• 7 Calendar Days – Mail or Hand Deliver• 2 Calendar Days – Mail or Hand Deliver
Sidewalk Closure	<ul style="list-style-type: none">• 7 Calendar Days – On-street signs• 2 Calendar Days – Hand Deliver to residents and businesses
Lane Closure	<ul style="list-style-type: none">• 7 Calendar Days – On-street Changeable Message Signs• Updates via Eblast, website, Facebook and Twitter
No Parking	<ul style="list-style-type: none">• 7 Calendar Days – On-street signs• Updates via Eblast, website , Facebook and Twitter



Stay in Touch

City Webpage: www.beverlyhills.org/future

Email: purpleline@beverlyhills.org



@CityofBevHills



/CityofBeverlyHills

Mail:

City of Beverly Hills Public Works, Civil Engineering 345
Foothill Road, Beverly Hills, CA 90210

Phone:



Metro Hotline: (213) 922-6934



Public Works: (310) 285-2467



Questions?

